

Fig.1

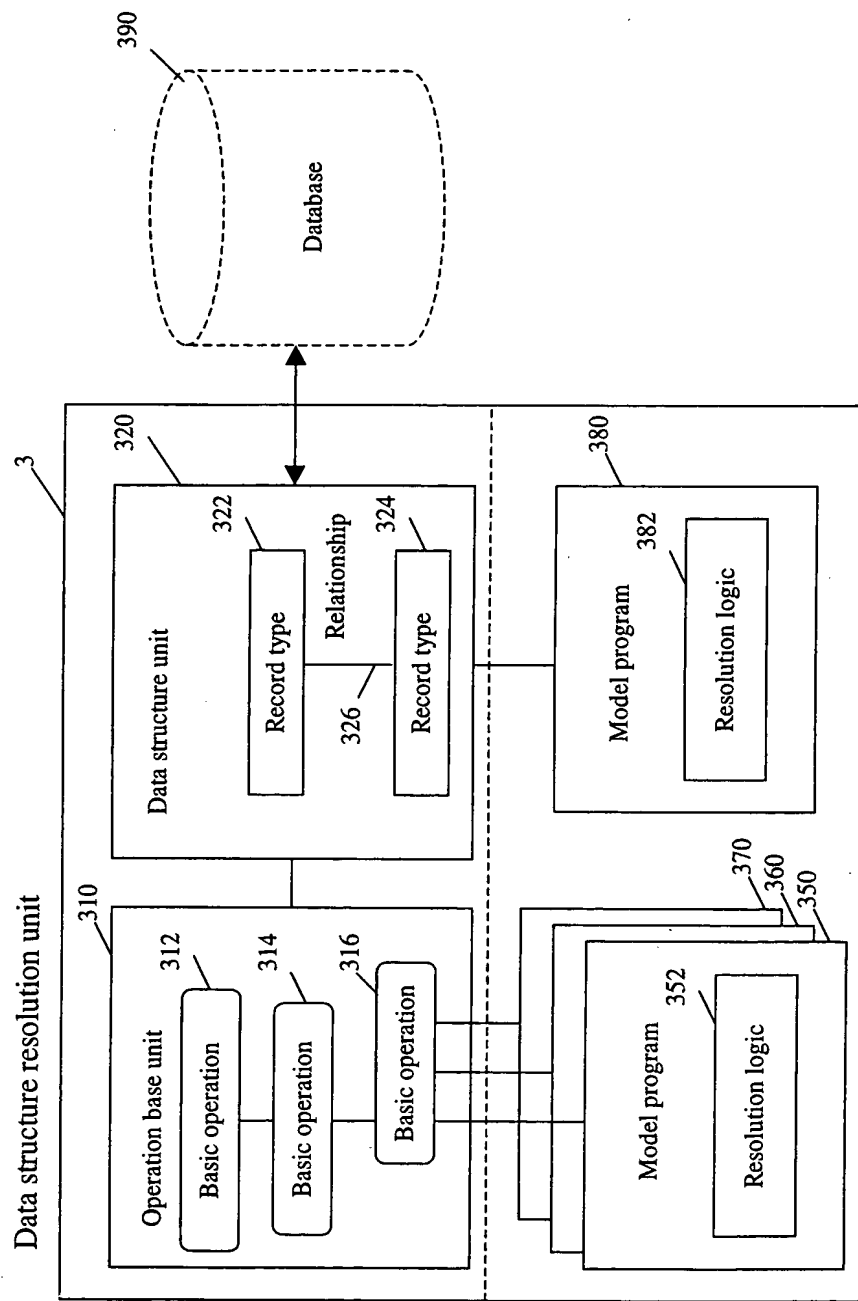


Fig.2

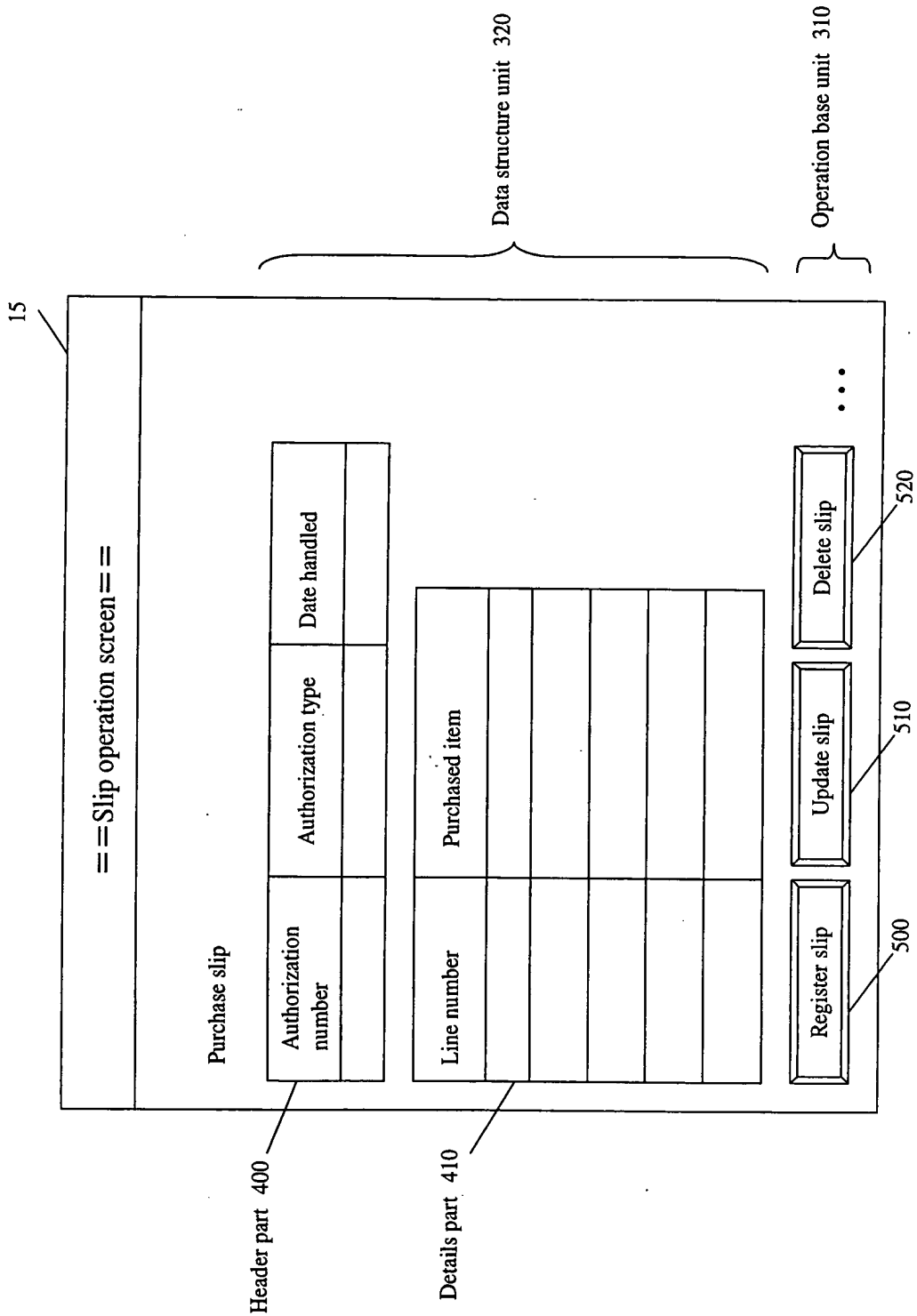


Fig.3

09767857 "012401  
T042T0" 5829260

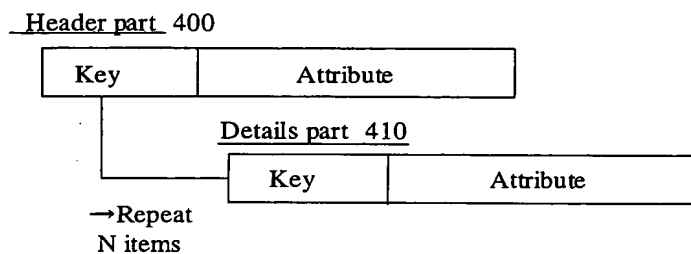


Fig.4

	Header part	Details part
Register slip	Register	Register
Update slip	Update	Update
Add detail	—	Register
. . .	. . .	. . .

Fig.5

```
Model program for slip.update
public void 《Operation name》(《Slip name》Msg entityInfo)
throws UserException {
    if(《Updateable state name》){
        mapFrom(entityInfo); //Update of attribute
        setState(《State name after update》); //Setting of state
        《Inherent check》
    }else{
        throw new CAAUserException(《Error Message》);
    }
}
```

Fig.6

## 11a

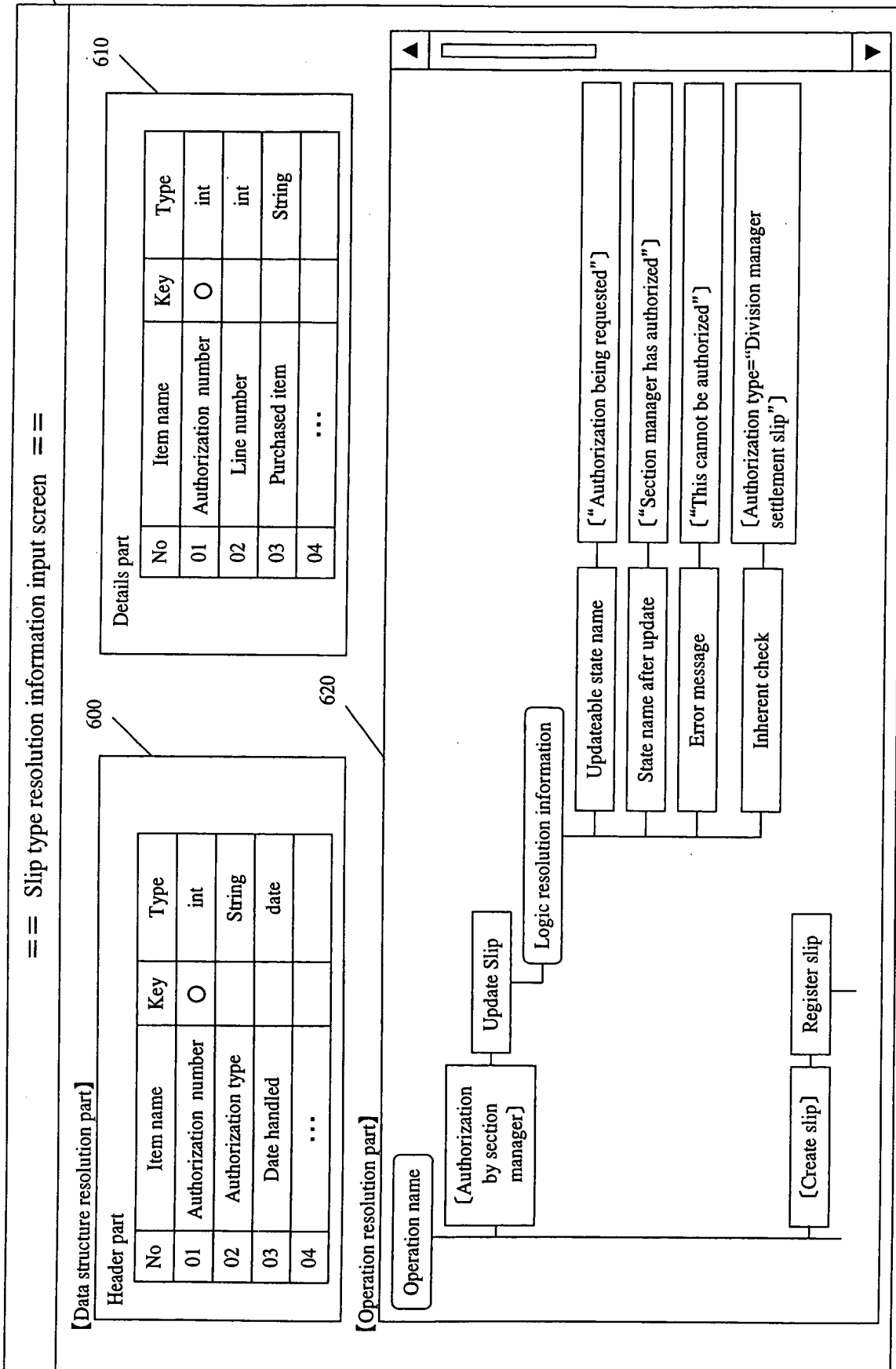


Fig. 7

== Type selection screen ==

Simple type	Plan type
Slip type	Seat reservation type
Hierarchy type	Composition type
Tree type	Slip (detail-led) type
Stock type	Pedigree type
Time band reservation type	Matrix type

Return Next Cancel

11b

Fig.8

== First slip type resolution information input screen ==

Slip name: Purchase slip

Return Next Cancel

11c

Fig.9



11e

== Third slip type resolution information input screen ==

Operation name: Authorization by section manager

Corresponding basic operation name:

Update slip ▼

Register slip

Update slip

Delete slip

Cancel

Fig.11

11f

== Fourth slip type resolution information input screen ==

《Operation resolution part》

Updateable state name: Authorization being requested

State name after update: Request for authorization has made

Error message: "This cannot be authorized"

Inherent check: Authorization type = "Division manager settlement slip"

Return Generate Cancel

Fig.12



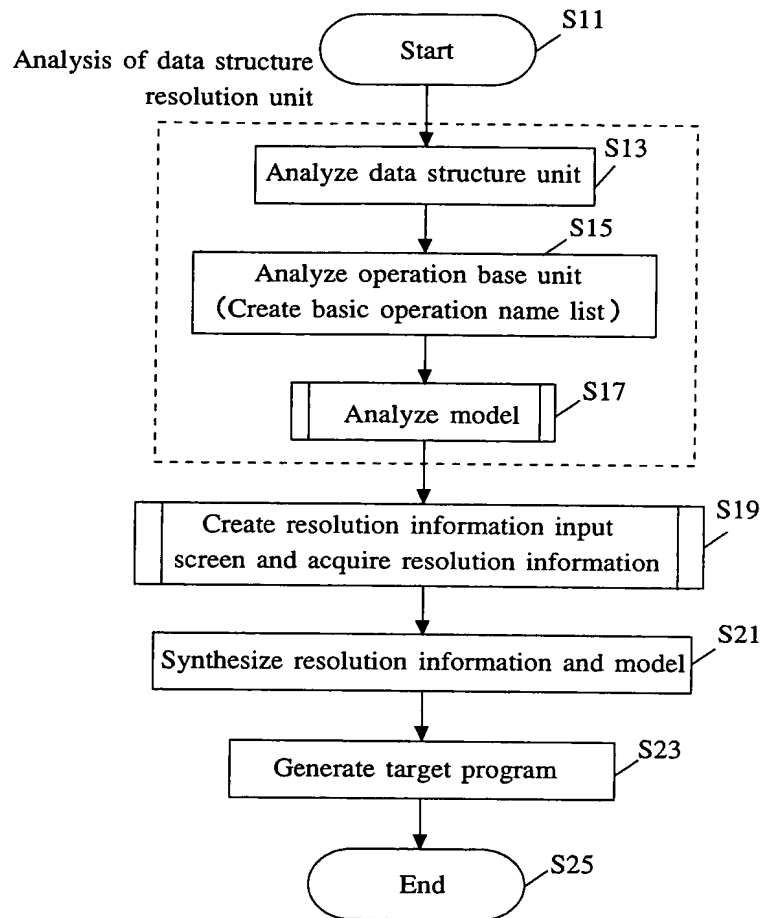


Fig.13

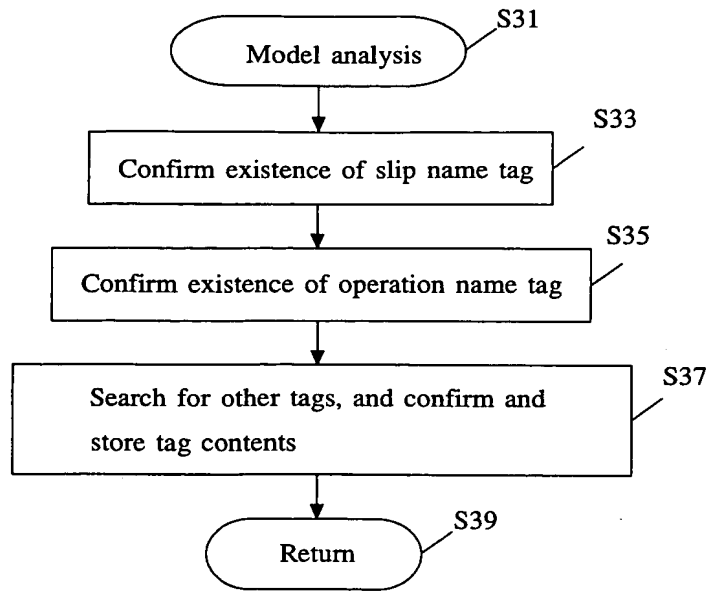


Fig.14

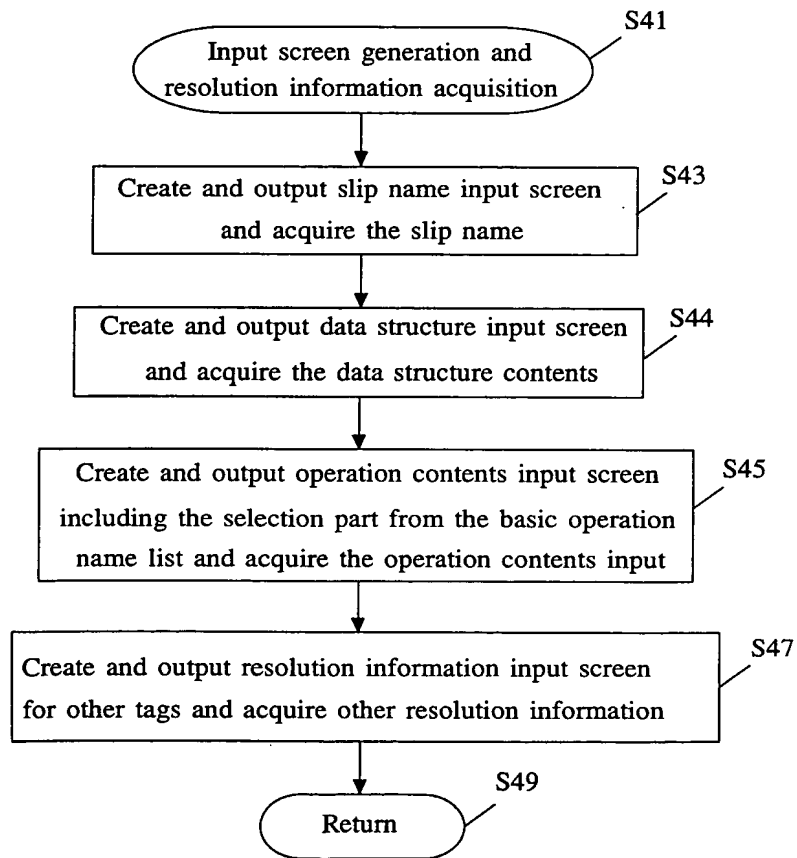


Fig.15

# == Slip type resolution information input screen ==

## 【Data structure resolution part】

### Header part

No	Item name	Key	Type
01	Shipping number	O	int
02	Shipping type		String
03	Date handled		date
04	...		

### Details part

No	Item name	Key	Type
01	Shipping number	O	int
02	Line number	O	int
03	Product code		String
04	...		

## 【Operation resolution part】

### Operation name

{Shipping settlement}

Update slip

Logic resolution information

{Shipping request}

Register slip

Updateable state name

{ "Shipping requested" }

State name after update

{ "Shipping settled" }

Error message

{ "There has been no shipping request" }

Inherent check

{Is this shipping slip for shipping in the current month?}

Fig.16

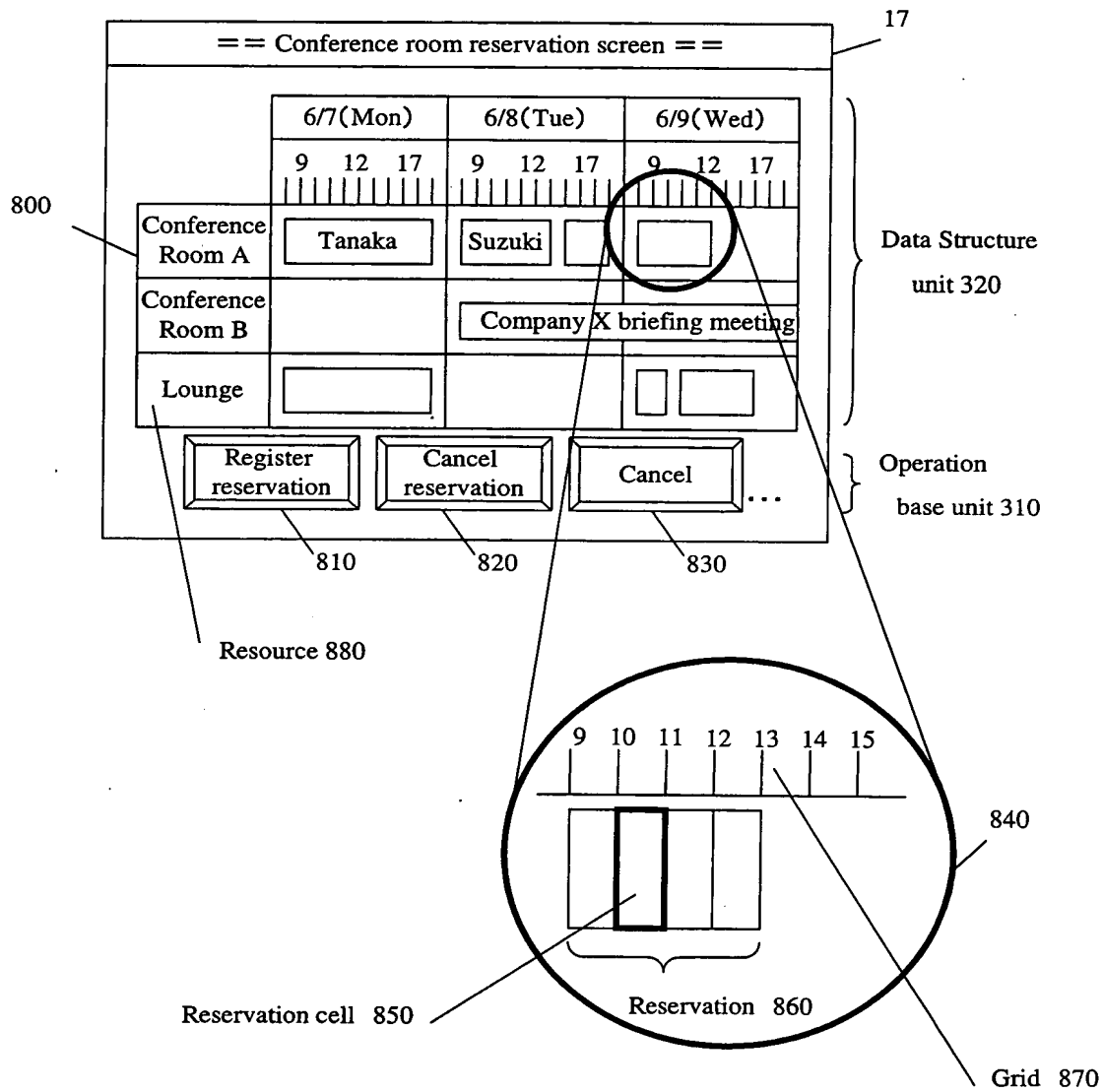


Fig.17

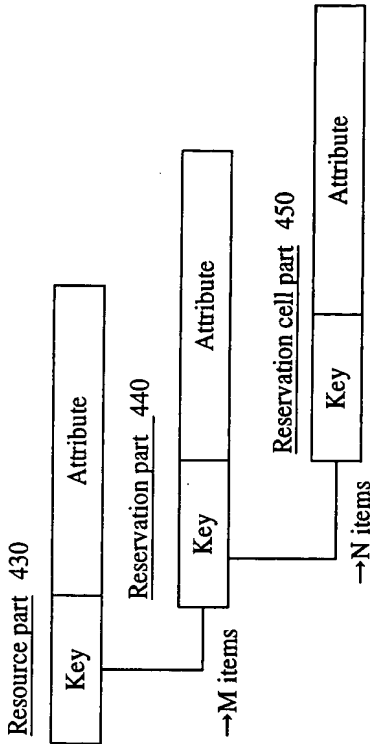


Fig.18

	Resource part	Reservation part	Reservation cell part
Register reservation	Register	Register	Register
Cancel reservation	Delete	Delete	Delete
Confirm vacant status	-	Search	-
Change reserved period	-	Update	Delete/Register
Change reserved resource	Search	Update	Delete/Register
Search by reservation condition	-	Search	-
...	...	...	...

Fig.19

## == Resolution information input screen ==

## [Data structure resolution part]

900

## Resource part

Resource name

Conference room

No	Item name	Key	Type
01	Conference room code	O	String
02	Conference room name		String
03	Capacity		int
04	TV conference possible		boolean
05	...		

## Reservation part

No	Item name	Key	Type
01	Reservation number	O	int
02	Conference room code		String
03	Start date		Date
04	Start grid No		int
05	...		

910

## System constants

Maximum grid number	21
Grid unit name	"Time"
...	

920

## [Operation resolution part]

930

## Operation name

[Reserve conference room]

Register reservation

Logic resolution information

Check of the possible reservation date

[Work day check (Reservation date) = "OK"]

Error message

["The reservation can not be made"]

Inherent check

[Check position (Position code) = "OK"]

[Change conference room]

Change reserved resource

Logic resolution information

Treatment when change is not possible

[Remain original reservation]

Fig.20

Key	Attribute
-----	-----------

Fig.21

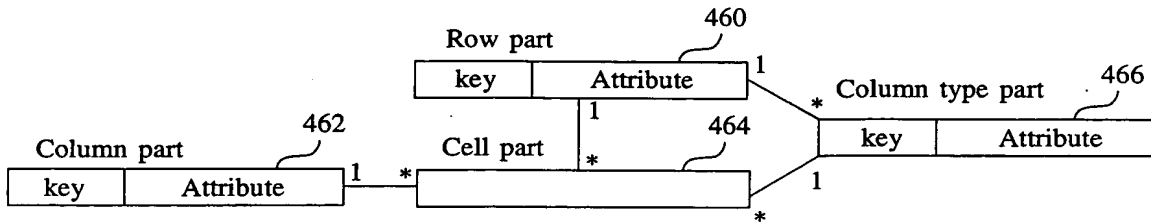


Fig.22

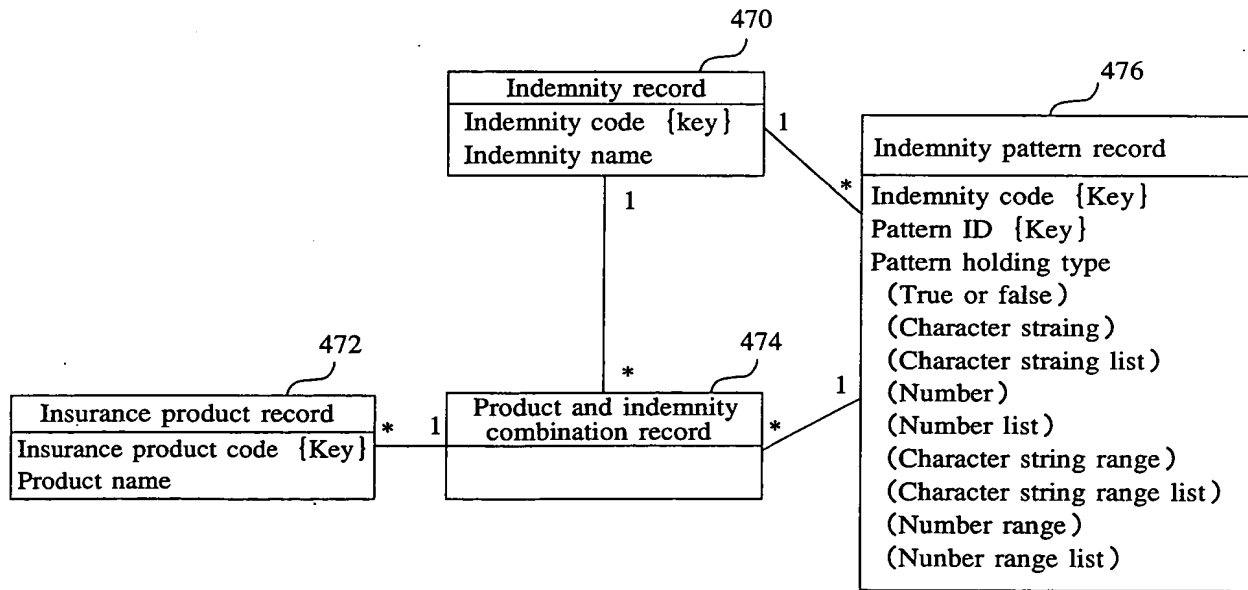


Fig.24

Insurance Product indemnity	Use and model	Special non-discharge agreement by age	Special family bike contract	Uninsured party injury insurance
A	<ul style="list-style-type: none"> <li>• Ordinary private vehicle</li> <li>• Small private vehicle</li> <li>• Light private vehicle</li> <li>• Two-wheeled vehicle</li> <li>• Motorized bicycle</li> </ul>	<ul style="list-style-type: none"> <li>• 21 years</li> <li>• 26 years</li> <li>• 30 years</li> <li>• Age irrelevant</li> </ul>	Yes	Yes
B	<ul style="list-style-type: none"> <li>• Ordinary private vehicle</li> <li>• Small private vehicle</li> <li>• Light private vehicle</li> </ul>	<ul style="list-style-type: none"> <li>• 21 years</li> <li>• 26 years</li> <li>• 30 years</li> <li>• Age irrelevant</li> </ul>	Yes	Yes
C	<ul style="list-style-type: none"> <li>• Ordinary private vehicle</li> <li>• Small private vehicle</li> <li>• Light private vehicle</li> </ul>	<ul style="list-style-type: none"> <li>• 21 years</li> <li>• 26 years</li> <li>• 30 years</li> <li>• Age irrelevant</li> </ul>	Yes	Yes
D	<ul style="list-style-type: none"> <li>• Ordinary private vehicle</li> <li>• Small private vehicle</li> <li>• Light private vehicle</li> </ul>	<ul style="list-style-type: none"> <li>• 21 years</li> <li>• 26 years</li> <li>• 30 years</li> <li>• Age irrelevant</li> </ul>	No	No
E	<ul style="list-style-type: none"> <li>• Ordinary private vehicle</li> <li>• Small private vehicle</li> <li>• Light private vehicle</li> <li>• Two-wheeled vehicle</li> <li>• Motorized bicycle</li> </ul>	<ul style="list-style-type: none"> <li>• 50 years</li> </ul>	No	No

Fig.23



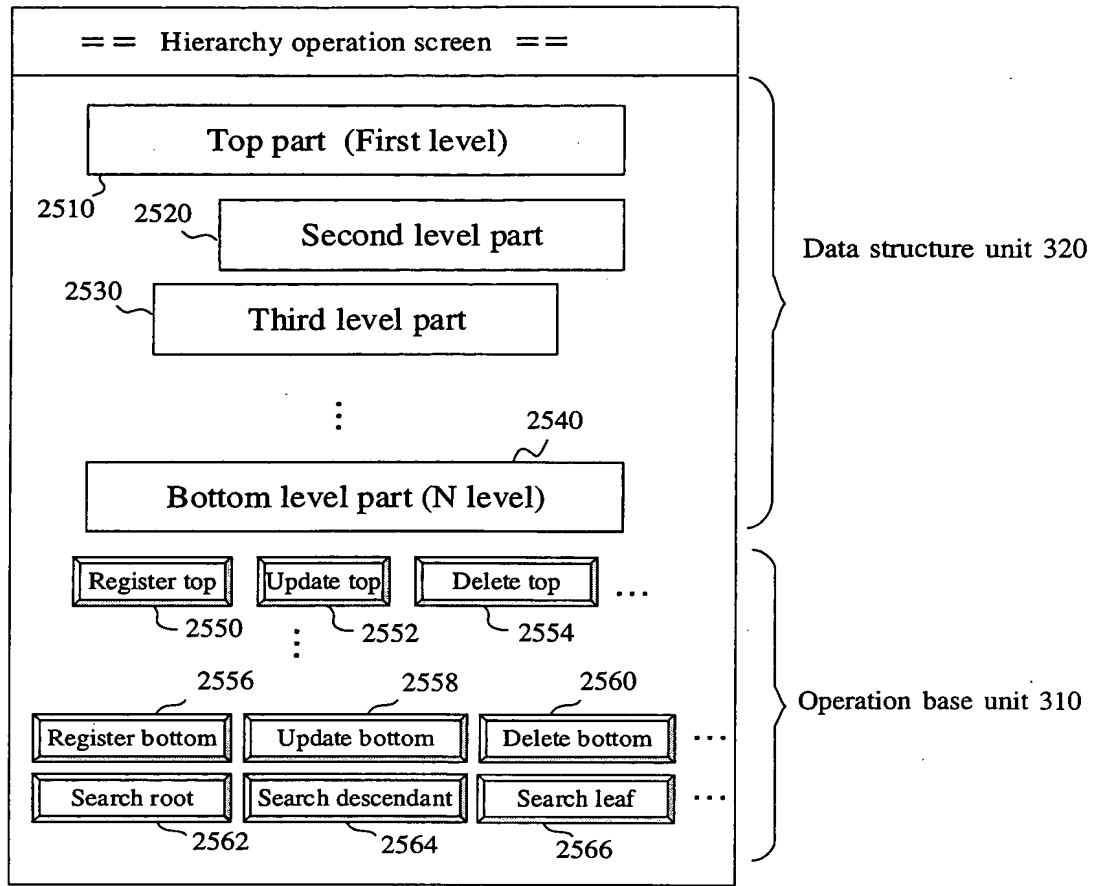


Fig.25

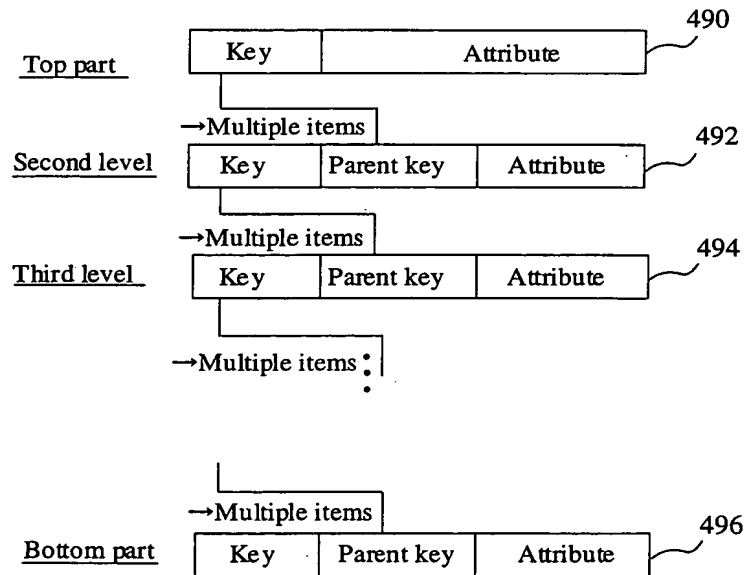


Fig.26

# == Hierarchy type structure resolution information ==

## 【Data structure resolution part】

2700

### Top part

No	Item name	Key	Type
01	Business division code	O	int
02	Business division name		String
03	Business division manager		String
04	...		

2710

### Middle level part

No	Item name	Key	Type
01	Division code	O	int
02	Division name		String
03	Business division code		int
04	...		

2720

### Bottom part

No	Item name	Key	Type
01	Section code	O	int
02	Section name		String
03	Division code		int
04	...		

## 【Operation resolution part】

2730

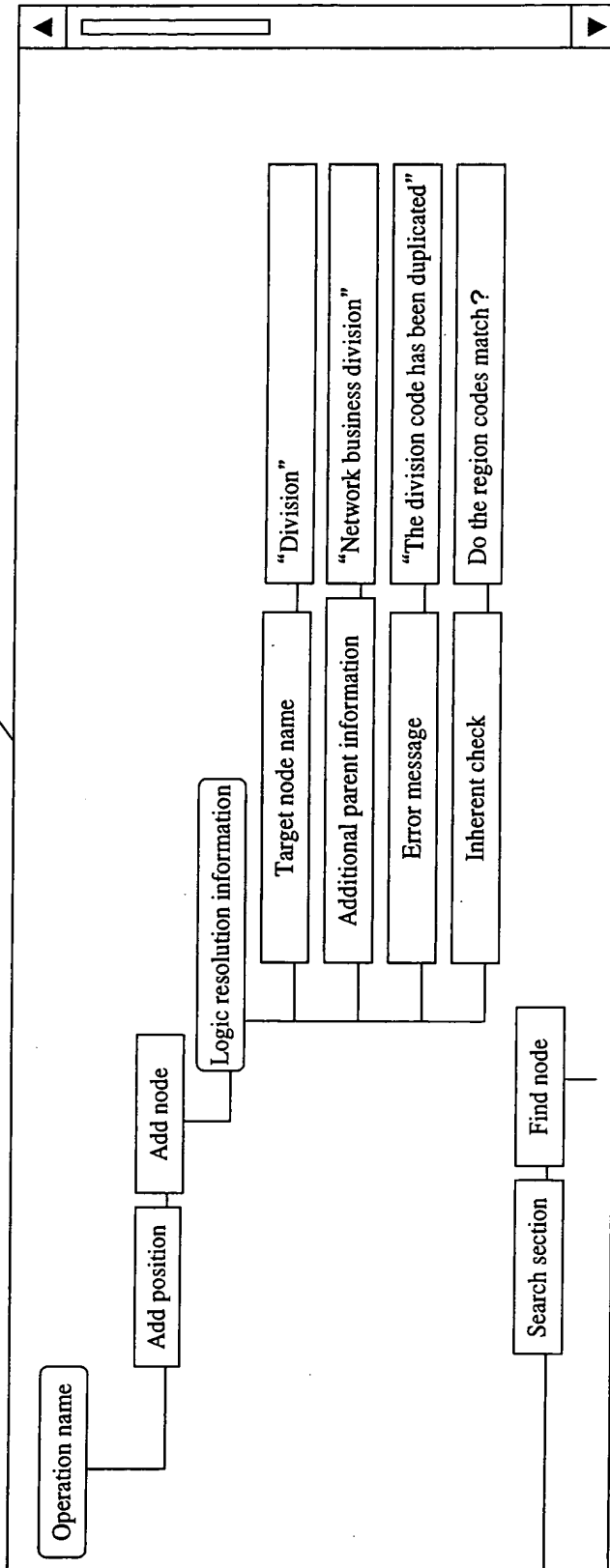


Fig.27

09767857 012401  
T04210 25829260

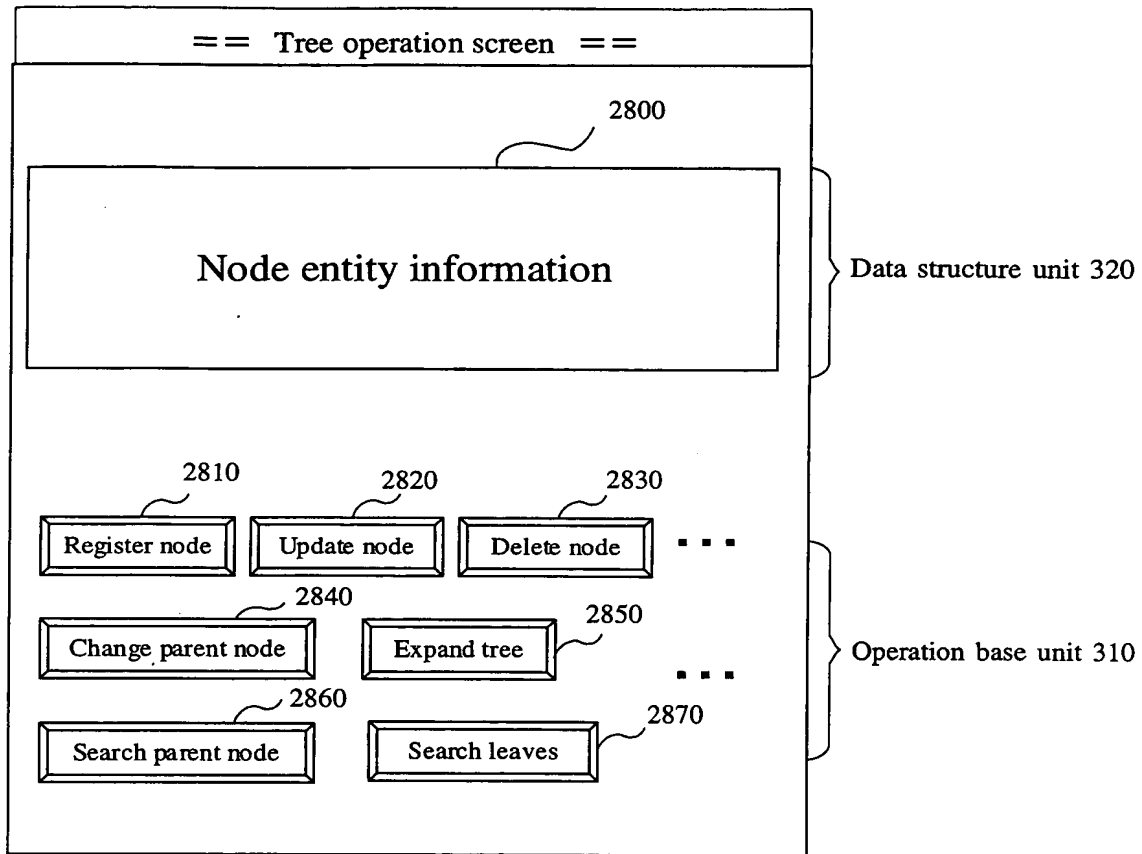


Fig.28

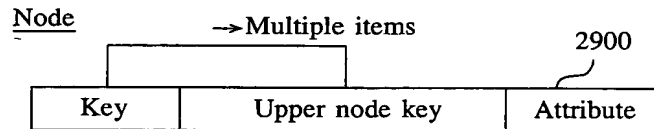


Fig.29

== Tree type structure resolution information input screen ==

【Data structure resolution part】

Node part			
No	Item name	Key	Type
01	Office organization code	<input type="radio"/>	int
02	Office organization name		String
03	Upper office organization code		int
04	...		

300

【Operation resolution part】

3010

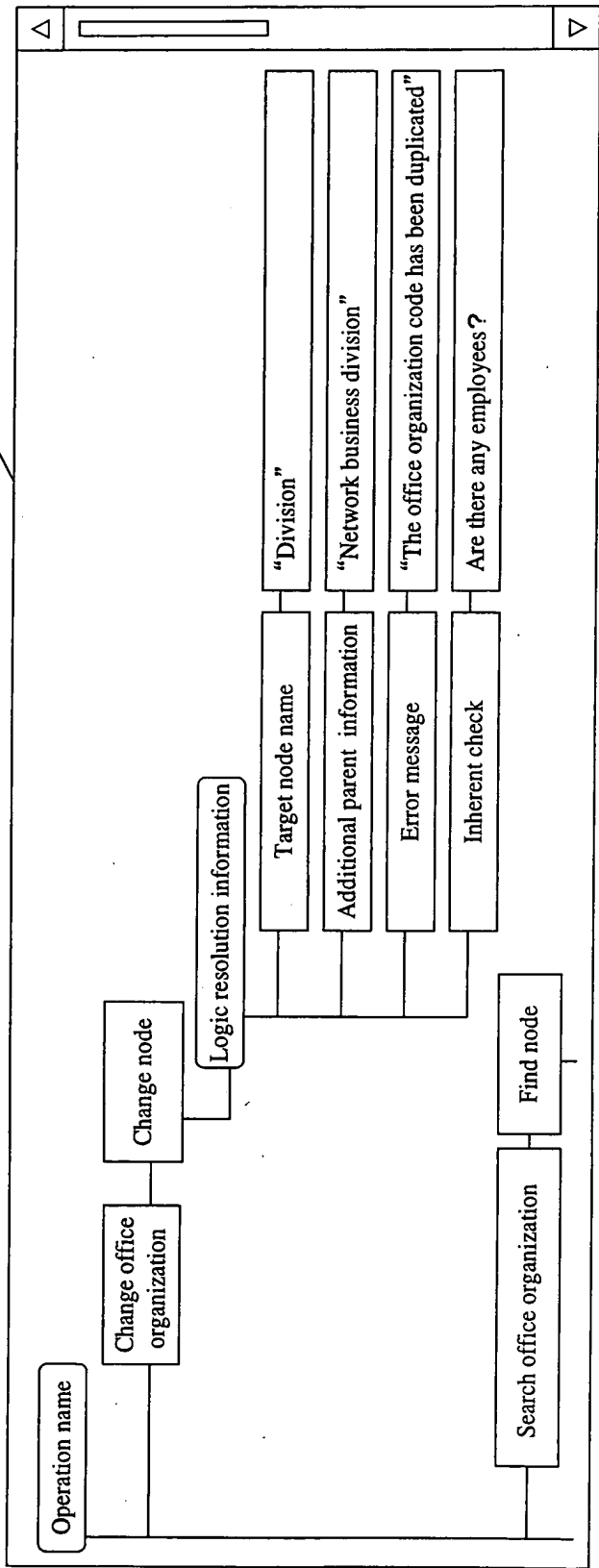


Fig.30

Fig.31a

Sales slip			
Sale number	Date order issued	Client name	Total
101	2/14/00	Merchant A	22000

Fig.31b

Invoice slip			
Invoice number	Invoice date	Invoiced to	Total
201	2/29/00	Merchant A	17000

Fig.31c

Receipt slip			
Receipt number	Invoice date	Invoiced to	Total
301	2/29/00	Merchant A	17000

Fig.31d

Transaction details				
Detail number	Product	Quantity	Unit price	Price
1001	Ball point pen	100	100	10000
1002	Correction fluid	10	200	2000
1003	Pencil	100	50	5000
1004	Eraser	50	100	5000

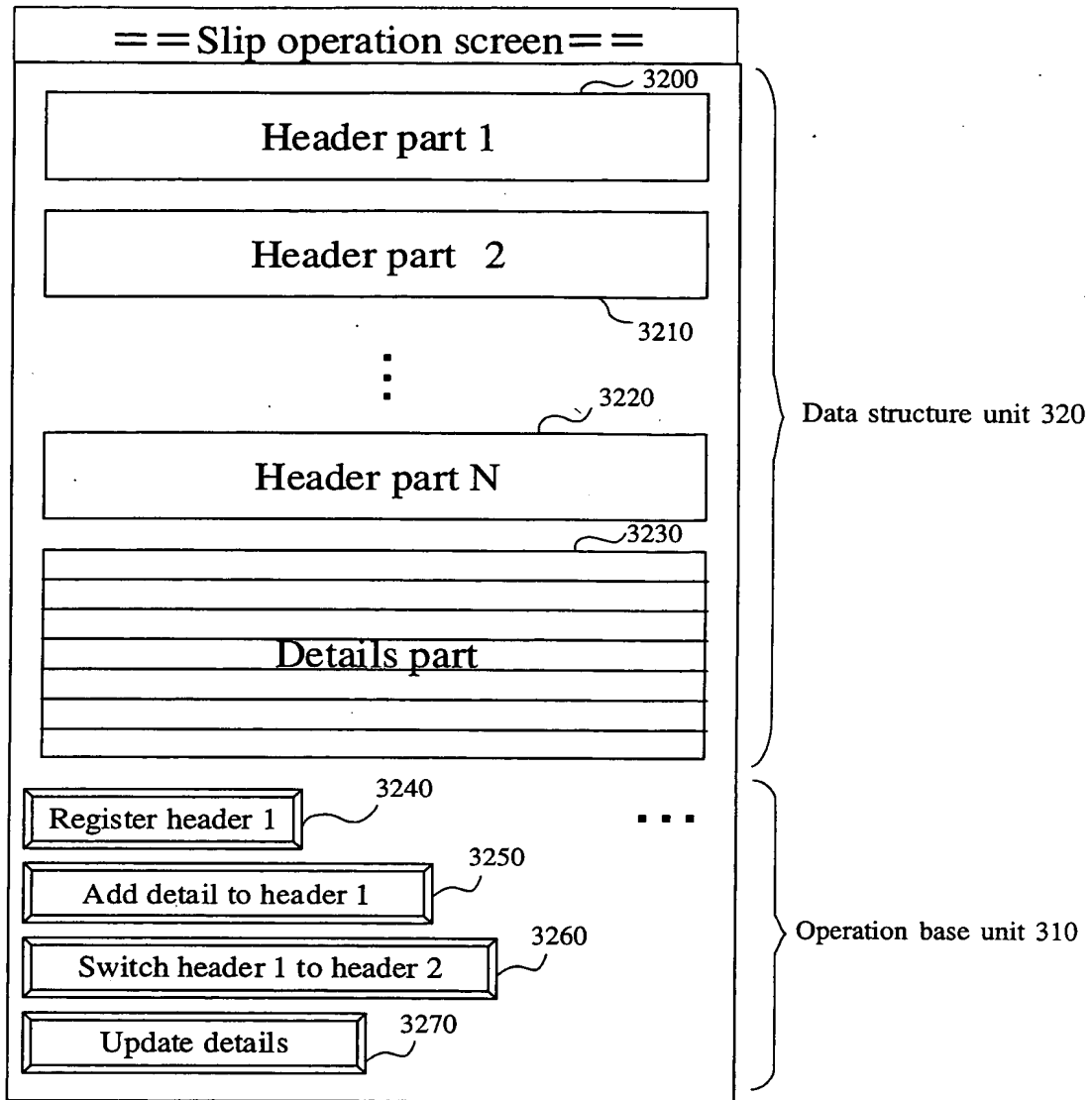


Fig.32

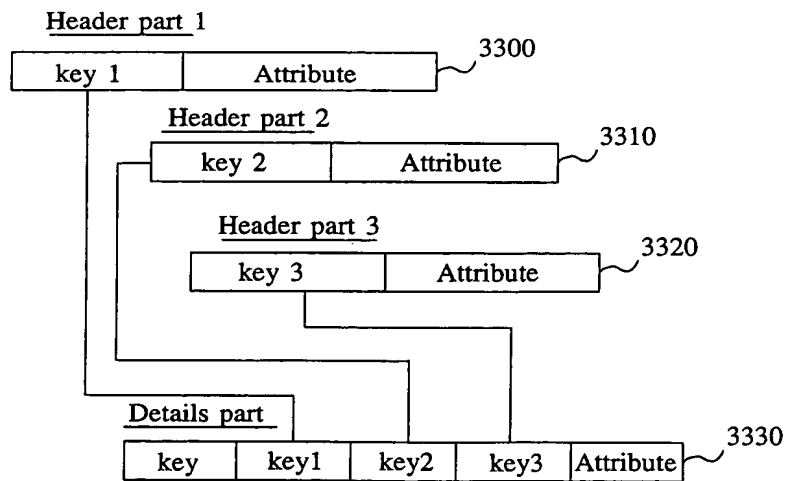


Fig.33

# == Detail-led slip type structure resolution information input screen ==

【Data structure resolution part】

3400

Header 1

No	Item name	Key	Type
01	Sales number	O	int
02	Date order received		String
03	Customer name		String
04	Total		int

3410

Header 2

No	Item name	Key	Type
01	Invoice number	O	int
02	Invoice date		String
03	Invoiced to		String
04	Total		int

3420

Details part

No	Item name	Key	Type
01	Transaction number	O	int
02	Product		String
03	Quantity		String
04	Unit price		int

【Operation resolution part】

3430

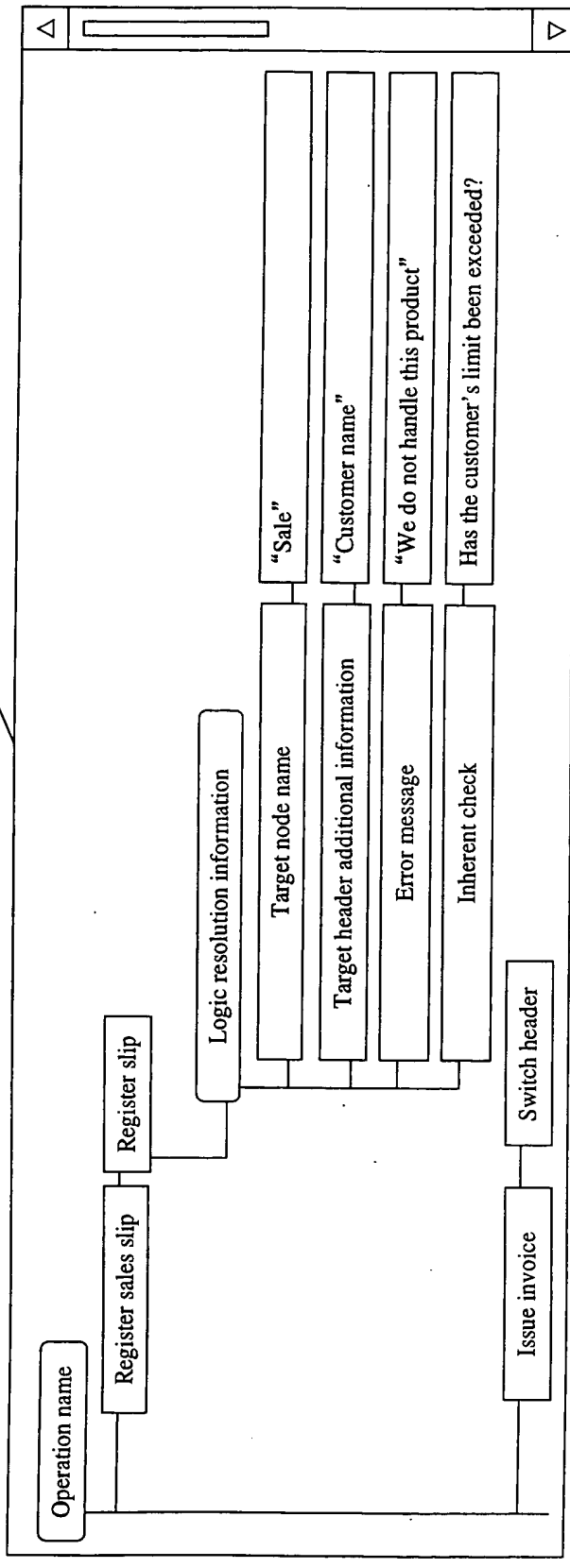


Fig.34

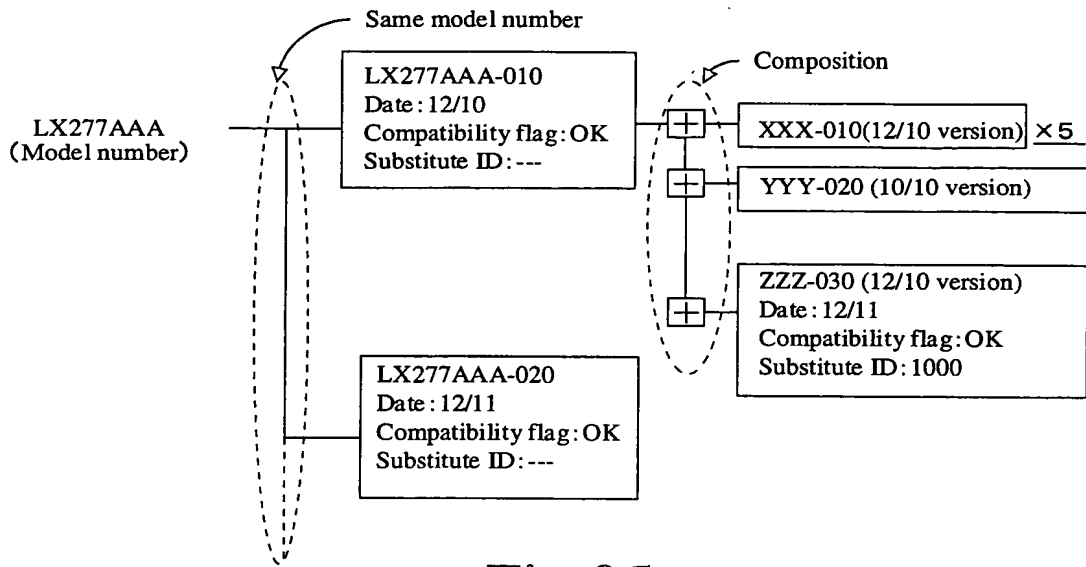


Fig.35

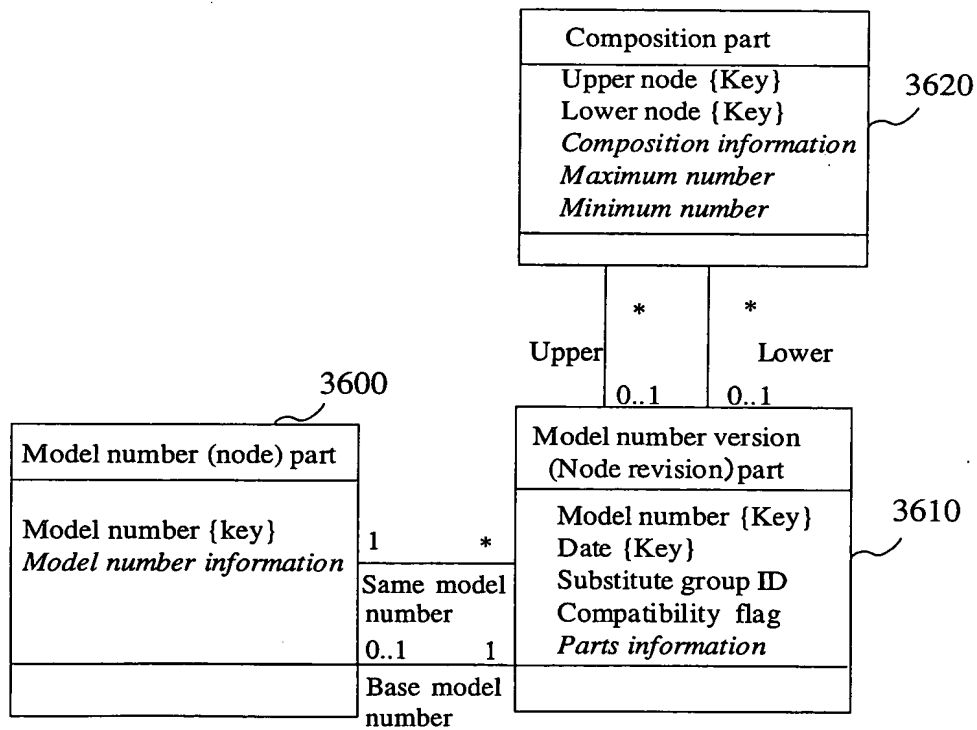


Fig.36



T.O. 4420 " 258/9/60

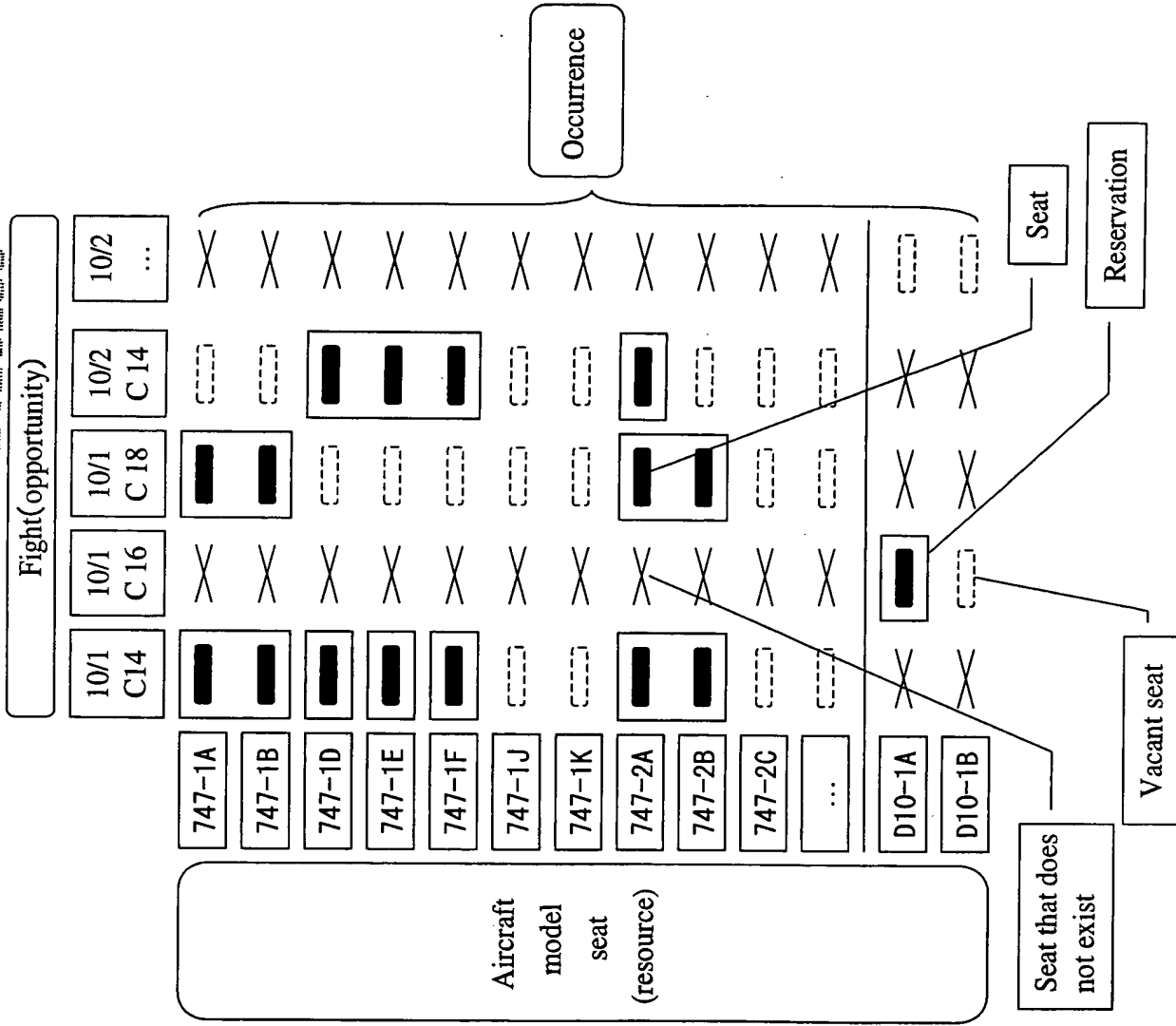


Fig.37

09767857 "012401

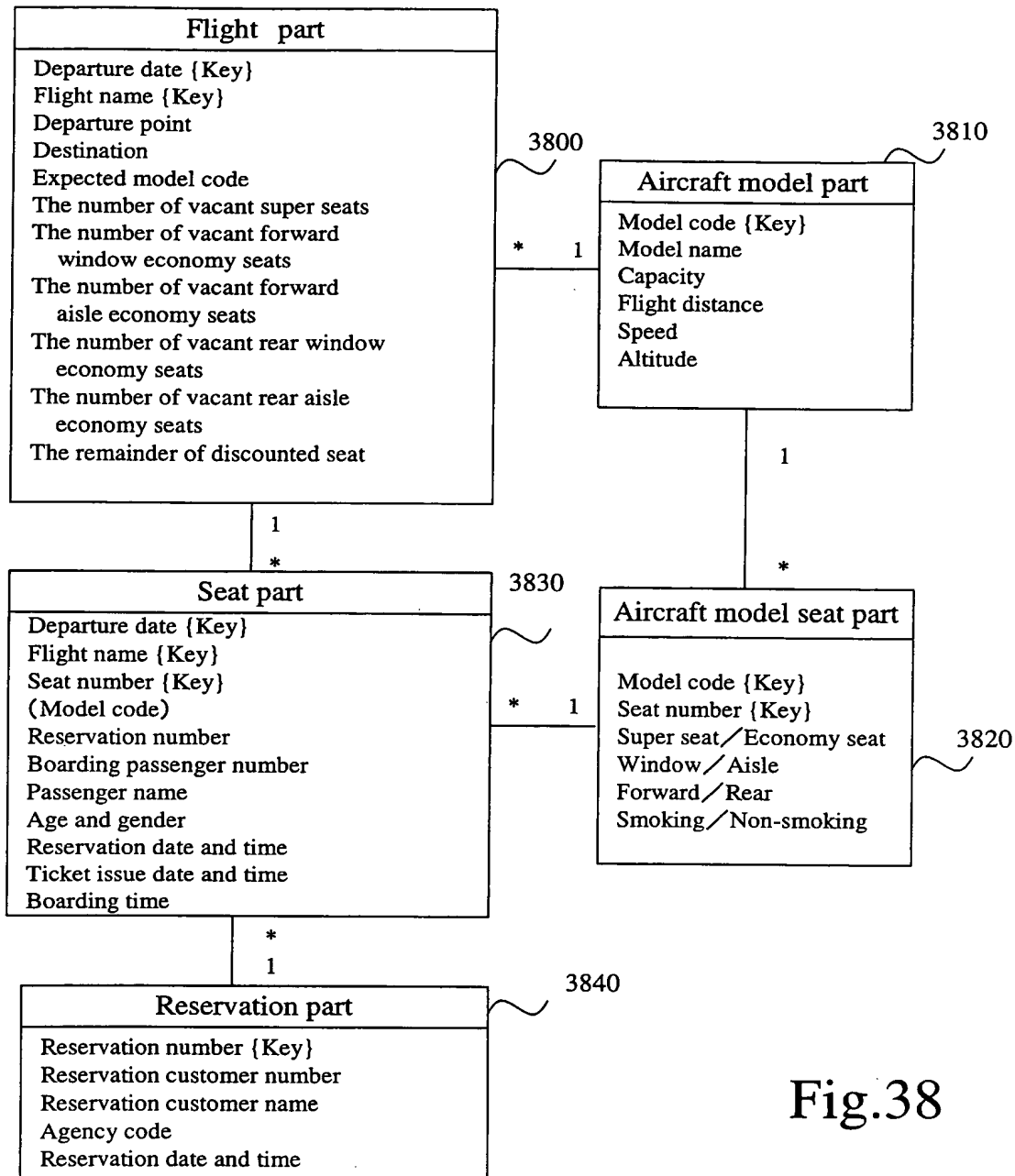


Fig.38

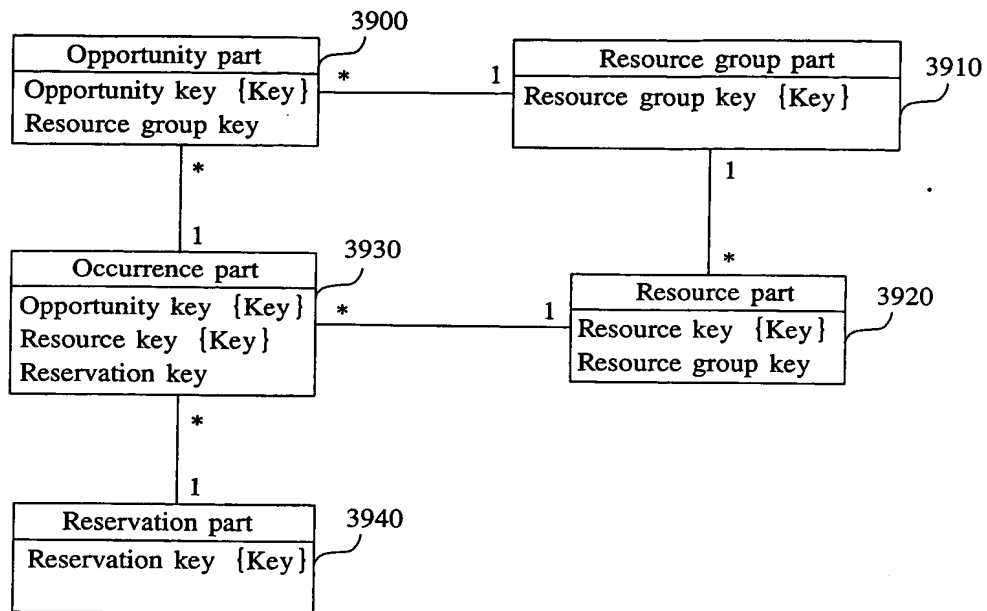


Fig.39

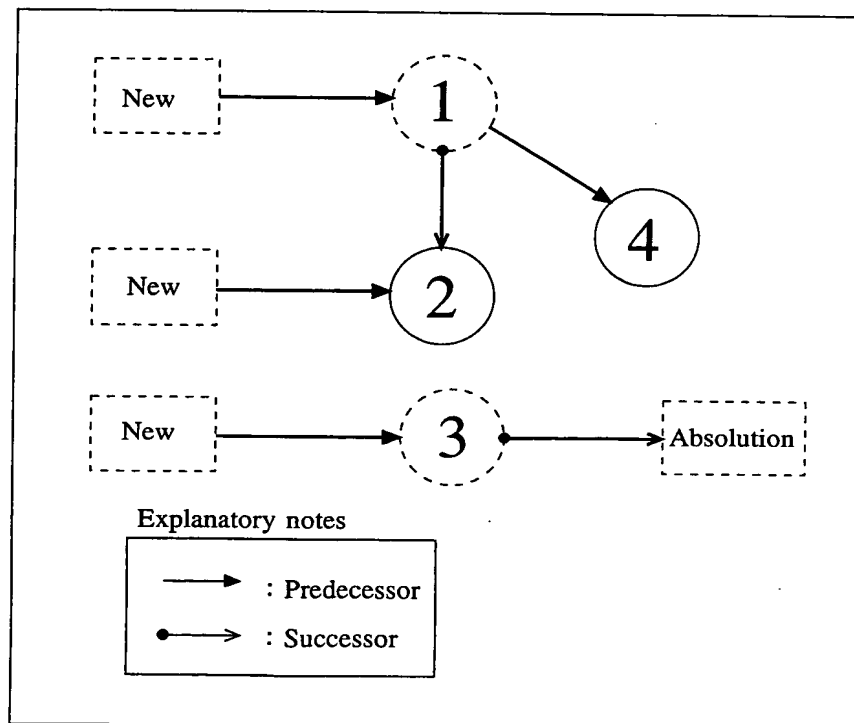


Fig.40

09767857 012401

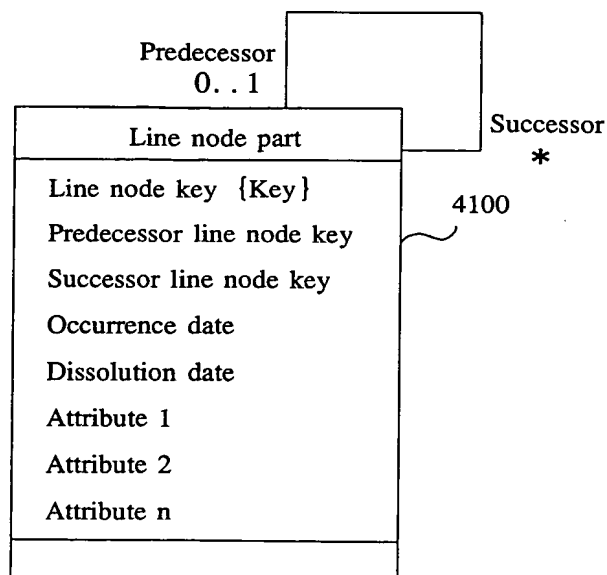


Fig.41

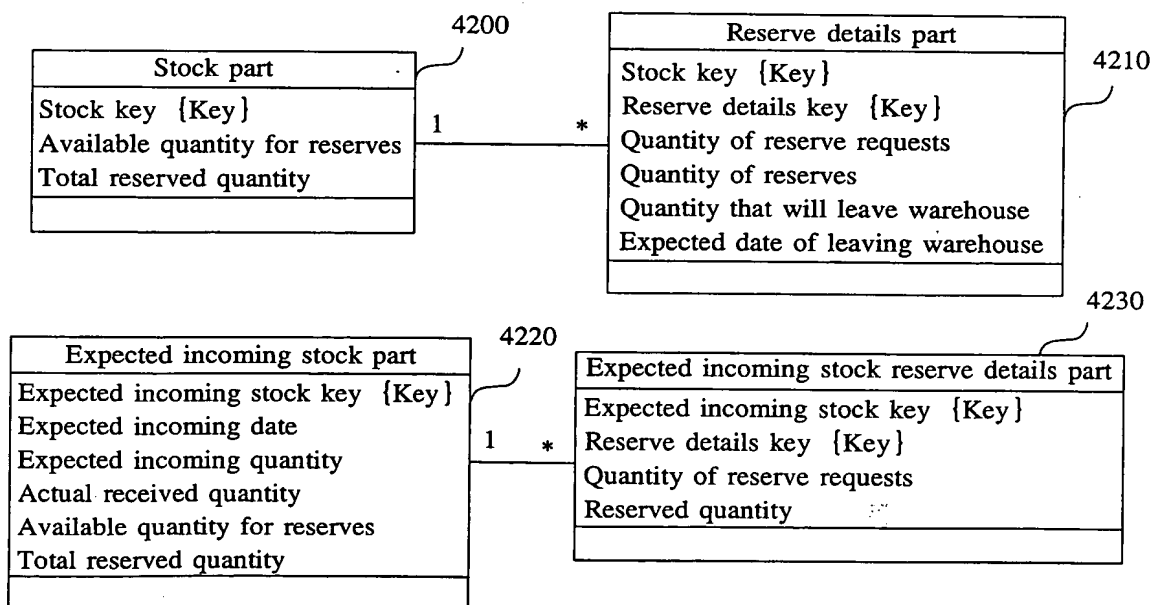


Fig.42

Product (X-axis)	Organization (Y-axis)	Time (T-axis)		
		Business year	Month	Daily
Product type	Headquarters	○	—	—
	Business division	○	○	—
	Section	—	—	—
Model	Headquarters	—	—	—
	Business division	○	○	—
	Section	○	○	—
Product	Headquarters	—	—	—
	Business division	—	○	—
	Section	○	○	○

Fig.43

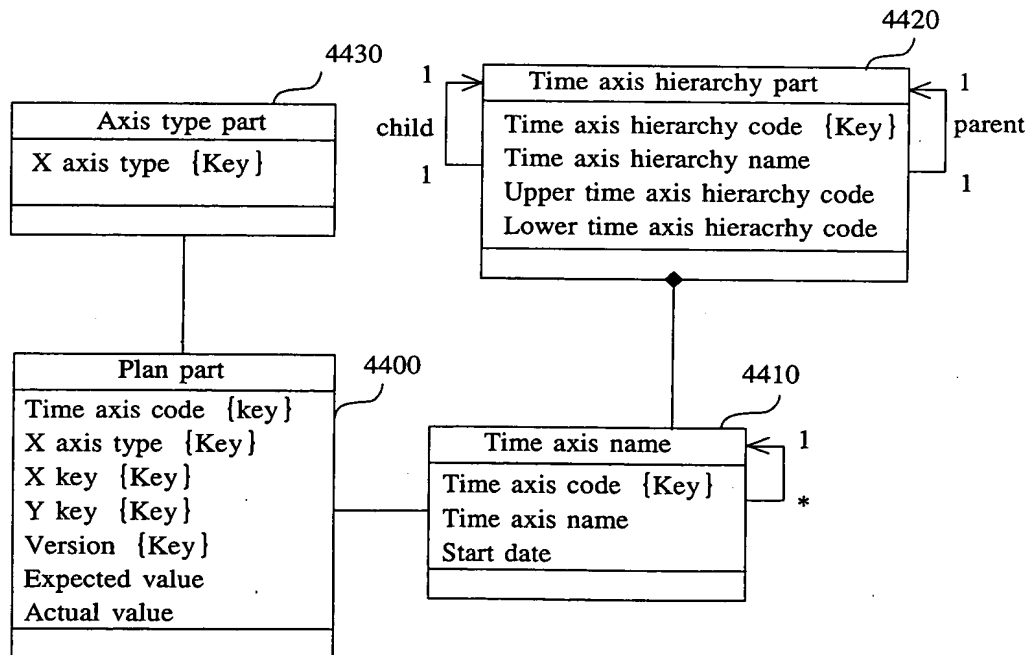


Fig.44